

Remarks

Claims 1-36 are pending.

Claims 1-11 and 13-36 were rejected. Claim 12 is objected to.

The specification was objected to, specifically, the abstract and disclosure were objected to for informalities which are corrected by this amendment. Withdrawal of these objections is requested

Claims 2-4, 10-14, 19-20 and 22-30 were objected to for informalities which are corrected by this amendment. Withdrawal of these objections is requested.

Claims 26-34 were rejected under 35 USC 101. Claims 26 and 31 have been rewritten in terms of "An article of *computer readable media storing computer executable instructions* which cause *the computer* to:"

Claims 9, 20 and 30 were rejected under 35 USC 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. These claims have been amended as recommended in the office action and withdrawal of these rejections is requested.

Claims 1-8, 10, 13, 15-24, 26-29 and 31-36 were rejected under 35 USC 102(e) as being anticipated by Riikonen (US 2004/0162094).

Claims 5, 9, 26 and 30 are rejected under 35 USC 102(e) as being anticipated by Donovan (US 6,366,577).

Claims 11 and 25 are rejected under 35 USC 103(a) as being unpatentable over Riikonen.

Claim 14 is rejected under 35 USC 103(a) as being unpatentable over Riikonen in view of McDysan (US 7,046,680).

Claim 12 was object to and was indicated to be allowable if rewritten in independent form, including any intervening claims.

Alternatively, Applicants have rewritten claim 5, from which claim 12 depends to include the limitations of claim 12. It is therefore submitted that claim 5 is now in allowable form.

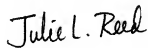
Similarly, all of the independent claims have been rewritten to include the limitations of claim 12, and Applicants submit that all independent claims are now in allowable form.

No new matter has been added by this amendment. Allowance of all pending claims is requested. The Examiner is encouraged to telephone the undersigned at (503) 222-3613 if it appears that an interview would be helpful in advancing the case.

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Respectfully submitted,

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